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Docket No.: 3535-0143PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Einar MÄNTYLÄ et al.

Application No.: 10/569,792

Confirmation No.: 6466

Filed: August 3, 2006

Art Unit: 1653

For: **A NON-DENATURING PROCESS TO PURIFY  
RECOMBINANT PROTEINS FROM PLANTS**

Examiner: Not Yet Assigned

**L E T T E R**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

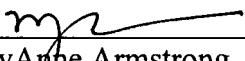
Pursuant to the Notification of Acceptance mailed April 10, 2007 in connection with the above-identified application, enclosed herewith are copies of the documents that were cited in the International Search Report and listed on the attached Form PTO-SB08 filed with the Information Disclosure Statement on February 27, 2006.

The PTO is requested to make these documents of record in the file of the present application and to return the enclosed initialed Form PTO-SB08 to the undersigned.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: **JUN 11 2007**

Respectfully submitted,

By   
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Attachments: Documents cited in Search Report (6)

PTO Form SB08 (copy from previously filed IDS)

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	NEW
				Filing Date	February 27, 2006
				First Named Inventor	Einar MÄNTYLÄ
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	3535-0143PUS1



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA*	US-6,048,715-A	04-11-2000	Haynes et al.		
AB*	US-2002/0164718-A1	11-07-2002	Tchaga et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
BA**	WO-00/77174-A	12-21-2000			
BB**	WO-02/05922-A	01-24-2002			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. \*\* CITE NO.: Those document(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CA**	BORASTON, Alisdair B et al., Biochemistry, vol. 40, no. 21, May 29, 2001, pages 6240-6247.				
CB**	BORASTON, Alisdair B et al., Protein Expression and Purification, vol. 21, no. 3, April 2001, pages 417-423.				
CC**	REEVES, R.A. et al., Applied and Environmental Microbiology, April 2000, vol. 66, no. 4, April 2000, pages 1532-1537.				
CD**	CHHABRA, S.R. et al., FEBS letters, Elsevier Science Publishers, vol. 531, no. 2, November 6, 2002, pages 375-380.				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \*\* CITE NO.: Those document(s) which are marked with an double asterisk (\*\*) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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